

ATTACHMENT "E"

SITE ACTIVITIES - STANDARD LEVELS OF EFFORT

Below is a list of the tasks that are among the possible activities to be performed during Work at UST Sites. Included with the tasks listed below is the maximum time (hours) the Consultant can use in preparing Work Plan prices and the staff levels that must conduct each task. The established maximum times or amounts are based on common experience and reflect practical times or amounts to accomplish these tasks. These standard levels of effort are established for tasks that are consistent and predictable in their application. All proposed Work Plan prices submitted shall be based on these standard levels of effort. (The allotted times and prices listed below are maximums and actual required levels of effort may be less in numerous cases.) If in unusual circumstances the need arises to deviate from any of the established times or amounts listed below, the Consultant shall provide an explanation with the Work Plan which, if appropriate, shall be approved in writing by the Department. If any Work is to be performed that exceeds these established times or amounts without the Consultant providing an explanation with the Work Plan and the prior written approval from the Department, payment shall be made according to the standard level of effort times and amounts set forth in this Attachment.

Site Activities

<u>Task No.</u>	<u>Task Description</u>	<u>Total Allotted Time or Price ⁽¹⁾</u>	<u>Staff Level</u>
1	Project Management & Administration	See Task 1 description	all
2	Utility Clearance	3 hrs./job	P104/P103
3	Well Permitting	0.5 hr./well	P104/P110
4	Site Access	4 hrs./job	P104/P103
5	Surveying	4 hrs./job	P104/P110
6	Well Installation/Development	3 hrs./well	P104/P103
7	Soil Borings	2 hrs./boring	P104/P103
8	Slug Tests	1 hr./test	P104/P103
9	Pumping Tests	12 hrs./test	P104/P102
10	Groundwater Sampling	1 hr./well	P104/P110
11	Potential Receptor Survey	4 hrs./job	P104/P110
12	Waste Disposal	3 hrs./job	P104/P110
13	Data Reduction		
	Surveys	1 hr./job	P104/P103
	Slug Tests	1 hr./test	P104/P103
	Pumping Tests	2 hrs./job	P102/P103
	Pilot Tests	2 hrs./job	P102/P103
	Sampling Events	1 hr./job	P102/P103
14	Work Plan and Price Proposal Preparation		
	Initial Subsurface Investigation	\$2000/site	all
	Additional Subsurface Investigation	\$1000/site	all
	Groundwater Monitoring Plan	\$1000/site	all
	Additional Groundwater Monitoring Plan	\$450/site	all
	Corrective Action Plan	\$1250/job	all
15	Health and Safety Plan Preparation		
	Initial Health and Safety Plan	\$400/site	all
	Additional Health and Safety Plan	\$200/site	all

(1) Billable travel time is not included in these allotments.